

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only]

Item (For definitions and explanations, see text)	Total all farms	The State						
		Tenure of operator ¹						
		Full owners	Part owners	Managers	Tenants			
					All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
1 Farms.....number 1954...	106,671	52,880	20,010	466	3,959	1,761	215	280
2 1950.....	124,780	63,125	18,007	738	6,097	2,463	311	431
3 Land in farms.....acres 1954...	15,103,719	7,962,597	4,498,733	171,826	698,380	282,709	46,070	51,610
4 1950.....	16,127,010	8,808,673	3,777,000	226,486	983,729	359,137	53,285	54,300
5 Average size of farm.....acres 1954...	142.9	150.6	224.8	368.7	176.4	145.8	171.3	126.0
6 1950.....	129.2	139.5	209.8	306.9	161.7	145.8	171.3	126.0
7 Value of land and buildings:								
8 Average per farm.....dollars 1954...	15,181	14,944	23,475	99,761	19,737	22,757	23,530	15,950
9 1950.....	11,841	11,615	19,581	53,810	13,647	14,507	13,869	15,310
10 Average per acre.....dollars 1954...	107.51	98.37	100.24	261.67	111.60	140.11	114.10	62.51
11 1950.....	91.97	82.37	91.15	193.18	83.84	97.23	88.10	124.07
12 Proportion of farms reporting value.....percent 1954...	81	87	64	70	73	73	61	73
13 Land in farms according to use:								
14 Cropland harvested.....farms reporting 1954...	95,409	49,435	19,904	439	3,789	1,676	215	280
15 1949.....	114,601	59,124	17,900	691	5,849	2,335	311	431
16 acres 1954...	5,991,089	2,917,266	1,968,670	57,068	299,795	122,285	24,160	23,795
17 1949.....	5,845,293	3,269,757	1,980,427	73,637	402,287	150,532	25,220	26,646
18 1 to 9 acres.....farms reporting 1954...	13,950	3,718	285	20	150	55	5	10
19 10 to 19 acres.....farms reporting 1954...	10,523	3,934	640	5	121	80	...	5
20 20 to 29 acres.....farms reporting 1954...	9,162	4,875	866	20	201	90	...	15
21 30 to 49 acres.....farms reporting 1954...	17,614	11,819	2,921	41	650	370	20	50
22 50 to 99 acres.....farms reporting 1954...	28,373	18,143	7,734	128	1,655	755	80	135
23 100 to 199 acres.....farms reporting 1954...	13,116	6,130	5,861	149	801	271	85	55
24 200 to 499 acres.....farms reporting 1954...	2,521	795	1,488	68	129	53	25	10
25 500 acres and over.....farms reporting 1954...	150	21	109	8	2	2	...	...
26 Cropland used only for pasture.....farms reporting 1954...	44,133	22,795	11,086	197	1,994	854	140	135
27 1949.....	52,652	28,301	9,915	357	2,723	1,067	140	171
28 acres 1954...	1,450,325	770,437	455,021	11,358	78,990	32,690	5,070	6,040
29 1949.....	1,630,955	903,863	414,220	25,033	93,650	35,015	4,060	3,960
30 Cropland not harvested and not 31 pastured.....farms reporting 1954...	36,402	16,073	5,967	153	1,153	488	90	100
32 1949.....	41,966	18,204	5,891	178	1,723	731	85	156
33 acres 1954...	878,100	381,781	131,351	8,353	29,594	10,309	1,550	3,790
34 1949.....	1,120,986	472,626	180,963	11,251	45,374	16,467	3,305	2,850
35 Cropland used only for crops not harvested 36 and not pastured.....farms reporting 1954...	12,843	6,429	3,057	77	506	201	40	50
37 acres 1954...	197,247	101,154	45,319	2,067	7,880	3,935	435	820
38 Cropland lying idle.....farms reporting 1954...	28,459	12,064	3,921	98	813	343	65	65
39 acres 1954...	680,853	280,627	86,032	6,286	21,714	6,374	1,115	2,970
40 Woodland pastured.....farms reporting 1954...	33,478	18,943	8,183	181	1,340	547	75	50
41 acres 1954...	1,222,970	713,337	305,182	15,863	51,571	18,774	1,775	3,040
42 Woodland not pastured.....farms reporting 1954...	51,789	26,446	11,641	276	1,884	761	130	155
43 acres 1954...	2,135,732	1,113,219	480,434	42,201	78,578	32,611	4,635	4,525
44 Other pasture (not cropland and 45 not woodland).....farms reporting 1954...	54,160	28,967	12,870	256	2,137	921	110	130
46 acres 1954...	3,004,121	1,666,359	936,421	23,252	126,736	52,186	6,365	7,655
47 Improved (see text).....farms reporting 1954...	10,038	5,568	3,496	90	393	162	25	5
48 acres 1954...	187,024	99,720	71,905	4,506	6,365	3,010	305	30
49 Other land (house lots, roads, 50 wasteland, etc.).....farms reporting 1954...	97,549	49,189	18,823	443	3,494	1,511	185	240
51 acres 1954...	823,382	400,198	219,654	13,731	33,116	13,854	2,515	2,565
52 Cropland, total.....farms reporting 1954...	100,913	50,893	19,950	445	3,824	1,701	215	280
53 1949.....	119,454	60,562	17,961	704	5,944	2,390	311	431
54 acres 1954...	7,919,514	4,069,484	2,555,042	76,779	408,379	165,284	30,780	33,625
55 1949.....	8,597,234	4,846,246	2,175,610	109,941	541,311	202,014	32,585	33,456
56 Land pastured, total.....farms reporting 1954...	83,042	43,475	18,224	386	3,339	1,436	185	230
57 acres 1954...	98,534	52,986	16,313	562	5,076	1,959	255	291
58 1949.....	5,677,416	3,150,133	1,698,624	50,473	257,297	103,650	13,210	16,935
59 acres 1954...	6,116,258	3,505,578	1,467,984	74,690	389,742	141,372	18,395	16,299
60 Woodland, total.....farms reporting 1954...	72,127	38,241	15,867	390	2,699	1,121	160	200
61 acres 1954...	83,097	45,242	13,765	507	4,162	1,579	230	236
62 1949.....	3,356,702	1,826,556	785,616	58,064	130,149	51,365	6,410	7,565
63 acres 1954...	3,477,993	1,915,161	652,811	62,080	183,185	66,050	7,355	7,610
64 Irrigated land in farms.....farms reporting 1954...	1,789	885	673	4	160	95	25	5
65 acres 1954...	1,219	572	435	21	145	100	10	10
66 1949.....	68,904	25,161	37,237	360	5,890	3,495	715	435
67 acres 1954...	31,567	11,135	15,678	336	4,030	2,725	375	640
68 Cover crops turned under and land planted 69 to another crop.....farms reporting 1954...	7,774	3,809	2,629	42	453	227	50	30
70 acres 1954...	172,864	85,179	86,292	735	12,031	7,180	1,565	1,310
71 Cropland used for row or grain crops 72 farmed on contour.....farms reporting 1954...	2,657	1,391	950	23	100	45	5	5
73 acres 1954...	79,602	43,148	30,529	1,621	2,495	905	395	200
74 USE OF COMMERCIAL FERTILIZER								
75 Crops on which commercial fertilizer was used, 1954:								
76 Hay and cropland pastured.....farms reporting...	13,672	7,287	4,453	125	584	302	20	25
77 tons.....	48,328	24,787	18,180	1,034	1,941	1,250	31	53
78 acres on which used...	286,596	150,691	107,280	5,087	11,424	6,760	165	335
79 Other pasture.....farms reporting...	3,622	1,969	1,300	25	117	61	5	...
80 tons.....	8,813	4,916	3,223	127	248	152	2	...
81 acres on which used...	50,662	27,602	19,051	903	1,457	865	20	...
82 Corn.....farms reporting...	41,933	22,277	13,795	258	2,100	978	155	140
83 tons.....	110,048	49,517	48,466	1,338	6,287	2,965	497	412
84 acres on which used...	613,821	272,751	276,934	7,176	35,618	16,485	3,120	2,330
85 Wheat.....farms reporting...	21,741	10,866	6,924	106	1,062	397	95	130
86 tons.....	50,071	22,812	20,685	414	2,825	994	266	315
87 acres on which used...	296,624	133,816	122,174	2,465	17,836	6,071	1,990	2,175
88 Fruits, vegetables, potatoes, etc....farms reporting...	15,061	7,561	3,790	90	708	332	70	75
89 tons.....	184,596	65,808	98,268	1,096	15,625	9,151	1,400	955
90 acres on which used...	352,988	147,475	167,780	6,367	21,455	10,569	2,445	2,540
91 Other crops.....farms reporting...	37,857	20,999	11,298	229	1,629	633	135	140
92 tons.....	109,661	54,597	43,755	1,093	5,704	2,233	660	509
93 acres on which used...	674,812	324,762	278,679	5,940	36,342	13,142	4,400	3,775

¹Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Areas 1, A, and B											Other farms	
Tenure of operator ¹ —Con.			Total all farms	Tenure of operator ¹						Other and unspecified					
Tenants—Con.		Other farms		Full owners	Part owners	Managers	Tenants								
Livestock-share	Other and unspecified						All	Cash	Share-cash		Crop-share tenants and croppers	Livestock-share	Other and unspecified		
865	838	28,356	14,345	6,263	2,798	61	595	245	30	60	90	160	4,638	1	
1,410	1,462	36,813	16,641	7,698	2,411	124	775	345	45	75	135	175	5,633	2	
192,780	125,211	1,772,183	1,336,270	603,104	479,361	15,790	69,150	28,100	5,865	7,420	13,290	14,475	168,865	3	
299,780	219,227	2,329,123	1,434,987	727,344	361,448	27,643	82,265	37,280	5,430	9,306	16,600	13,650	236,287	4	
222.9	149.4	62.5	93.2	96.3	171.3	258.9	118.2	114.7	196.5	123.7	147.7	90.5	36.4	5	
212.6	147.9	63.3	86.2	94.5	149.9	222.9	106.1	109.1	120.7	124.1	123.0	78.0	41.9	6	
15,537	17,752	9,334	17,389	16,746	31,500	42,512	18,164	15,902	31,868	13,966	20,017	18,490	11,609	7	
12,003	13,187	7,983	12,432	12,907	19,563	44,525	13,871	12,576	12,067	26,191	15,346	11,162	8,304	8	
70.07	120.24	153.19	194.46	173.99	173.87	196.59	156.74	152.17	163.47	103.76	145.66	197.27	338.12	9	
57.62	63.83	125.73	146.27	135.37	129.03	205.40	130.51	116.72	100.00	208.62	124.72	150.67	202.86	10	
71	72	82	78	85	60	66	70	69	100	67	67	69	81	11	
865	753	21,642	13,040	5,968	2,773	61	560	235	30	60	90	145	3,678	12	
1,405	1,367	31,037	15,358	7,301	2,406	123	750	330	45	75	135	165	4,778	13	
83,100	46,455	348,290	699,638	311,297	289,047	9,098	42,500	17,335	4,305	3,785	7,995	9,080	47,696	14	
123,045	76,844	519,165	726,804	376,800	209,284	15,342	48,495	22,415	3,235	5,335	9,970	7,340	76,943	15	
...	80	9,777	2,650	580	40	...	20	5	...	...	...	15	2,010	16
10	26	5,823	1,780	680	115	...	30	10	...	5	...	15	955	17	
20	76	3,200	1,390	840	125	5	45	35	...	...	5	5	375	18
80	130	2,183	2,275	1,495	455	...	85	35	5	15	10	20	240	19	
390	305	713	3,040	1,735	955	...	250	110	...	...	40	45	80	20
345	125	95	1,500	530	825	20	110	30	20	...	...	30	15	21
30	11	41	373	104	251	15	20	10	5	...	...	5	3	22
...	...	10	32	4	27	1	...	...	...	...	...	...	...	23
530	323	8,071	6,675	3,106	1,788	30	325	145	20	30	65	65	1,426	24	
730	595	11,356	7,116	3,584	1,372	54	410	170	25	50	90	75	1,696	25	
23,860	11,330	134,619	154,996	70,123	59,133	1,590	8,960	4,505	590	430	1,870	1,565	15,190	26	
31,685	18,930	194,189	130,428	66,658	34,844	3,451	6,620	2,125	340	985	1,865	1,306	18,655	27	
260	215	13,056	7,712	3,095	1,256	36	260	130	10	25	30	65	3,065	28	
325	426	15,890	8,509	3,618	1,120	53	355	165	15	50	35	90	3,633	29	
4,835	9,110	327,021	157,299	63,861	27,204	1,969	6,925	2,425	430	2,130	510	1,430	57,350	30	
9,880	12,872	410,772	183,009	76,776	25,240	1,741	7,535	3,285	575	730	730	1,896	71,717	31	
140	75	2,774	2,340	1,052	647	6	90	50	5	10	5	20	545	32	
2,000	690	40,827	28,547	12,840	9,625	567	1,425	1,000	75	200	45	105	4,090	33	
155	185	11,563	6,736	2,655	935	31	225	110	10	20	25	60	2,890	34	
2,835	8,420	286,194	128,752	51,011	17,579	1,402	5,500	1,425	355	1,930	465	1,325	53,260	35	
440	228	4,831	2,139	1,113	649	1	75	30	...	10	25	10	301	36	
18,045	9,937	137,017	39,228	21,793	12,850	30	1,065	355	...	150	435	125	3,490	37	
430	388	11,542	6,247	3,002	1,542	41	240	100	15	35	45	45	1,422	38	
18,200	18,607	419,300	100,664	48,078	30,285	1,530	3,630	1,840	195	525	545	525	17,141	39	
565	411	9,930	3,282	1,659	974	16	130	50	5	5	30	40	503	40	
36,140	24,190	249,353	85,517	41,615	32,228	815	3,565	1,135	250	225	1,250	705	7,294	41	
125	76	491	542	245	226	...	35	10	...	...	15	10	36	42
2,335	685	4,528	8,020	3,365	3,650	...	520	55	...	...	340	125	485	43
825	733	25,600	13,499	6,018	2,632	61	500	205	20	45	90	140	4,288	44	
8,600	5,582	156,683	98,928	46,347	28,614	758	2,505	505	95	175	685	1,045	20,704	45	
865	763	25,801	13,935	6,118	2,783	61	570	240	30	60	90	150	4,403	46	
1,410	1,402	34,283	16,099	7,442	2,411	123	755	335	45	75	135	165	5,368	47	
111,795	66,895	809,830	1,011,933	445,271	375,384	12,657	58,385	24,265	5,325	6,345	10,375	12,075	120,236	48	
164,610	108,646	1,124,126	1,040,241	520,234	269,308	20,534	62,650	27,825	4,150	7,570	12,565	10,340	167,515	49	
860	628	17,618	8,742	4,157	2,241	41	410	160	25	45	85	95	1,893	50	
1,395	1,176	23,597	10,680	5,447	1,959	71	570	235	35	60	130	110	2,633	51	
78,045	45,457	520,889	279,741	133,531	104,211	2,435	13,590	5,995	840	805	3,555	2,395	25,974	52	
134,085	79,591	678,264	303,362	161,767	79,562	6,570	16,810	7,035	1,195	1,635	4,290	2,655	38,633	53	
685	533	14,930	7,695	3,758	1,929	41	310	125	15	45	70	55	1,657	54	
1,110	1,007	19,421	8,646	4,466	1,564	64	400	160	35	40	90	75	2,152	55	
36,245	28,544	556,317	139,892	69,871	43,135	1,560	4,695	2,195	195	675	980	650	20,631	56	
50,475	51,695	663,856	158,422	85,673	36,330	1,630	7,960	4,580	575	530	1,185	1,090	26,829	57	
...	35	67	404	168	203	1	25	15	...	...	...	...	7	58
...	30	46	197	103	77	6	10	10	...	...	...	...	1	59
...	1,245	256	10,378	2,512	6,735	90	1,005	465	...	...	...	...	36	60
...	290	388	3,673	1,853	1,555	140	115	115	...	...	...	...	10	61
85	61	841	1,828	874	621	16	110	55	5	5	15	30	207	62	
1,010	966	6,627	33,400	13,225	16,615	385	1,735	1,065	150	25	130	365	1,440	63	
25	20	193	227	105	76	6	10	...	...	...	5	5	...	64
280	715	1,809	8,090	3,770	3,405	380	275	...	...	200	75	...	260	65
125	112	1,223	1,216	535	403	11	60	35	...	5	15	5	207	66	
281	326	2,386	3,586	1,581	1,577	40	140	104	...	11	20	5	248	67	
2,010	2,154	12,114	24,463	10,405	10,847	420	1,240	745	...	85	380	30	1,551	68	
35	16	211	273	142	82	...	20	10	...	...	5	5	31	69
78	16	299	666	331	240	...	36	20	...	...	10	6	59	70
445	127	1,649	3,924	1,745	1,575	...	170	55	...	...	65	50	434	71
475	352	3,503	6,850	3,342	2,109	41	415	190	30	30	80	85	92	72	
1,442	971	4,440	19,181	7,642	8,844	248	1,379	517	168	54	325	315	1,068	73	
8,620	5,063	21,342	103,003	42,419	46,538	1,354	7,395	3,020	850	270	1,705	1,550	5,297	74	
280	160	2,783	6,408	3,167	1,778	36	385	170	25	45	75	70	1,042	75	
661	589	3,335	15,071	6,722	5,742	178	1,213	454	100	75	182	402	1,216	76	
4,740	2,860	20,333	85,960	38,282	32,562	966	6,485	2,630	625	525	1,210	1,495	7,665	77	
85	146	2,912	4,502	2,259	1,309	26	235	100	10	35	25	65	673	78	
487	3,632	3,799	39,249	13,709	23,115	110	1,737	802	70	249	142	474	578	79	
1,530	4,371	9,911	114,072	51,612	52,877	1,628	5,705	2,020	650	1,300	595	1,140	2,250	80	
460	261	3,702	5,702	2,841	1,728	41	330	140	25	25	80	60	762	81	
1,685	617	4,512	16,224	6,514	7,402	279	1,169	642	92	72	255	108	660	82	
11,040	3,985	29,089	98,965	40,540	44,489	1,615	6,960	3,485	590	415	1,675	795	5,361	83	

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Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 2							
	Total all farms	Tenure of operator ¹			Tenants			
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
1 Farms.....number 1954...	10,290	4,608	2,563	58	573	163	55	95
2 1950.....	11,133	5,389	2,244	25	692	201	30	76
3 Land in farms.....acres 1954...	1,516,832	665,299	600,703	17,269	113,689	31,934	11,800	16,765
4 1950.....	1,537,401	741,302	508,723	13,955	126,425	34,790	7,720	12,840
5 Average size of farm.....acres 1954...	147.4	144.4	234.4	297.7	198.4	195.9	214.5	176.5
6 1950.....	138.1	137.6	226.7	558.2	182.7	173.1	257.3	168.9
7 Value of land and buildings:								
8 Average per farm.....dollars 1954...	14,908	14,422	22,885	41,375	17,496	15,270	17,002	17,777
9 1950.....	11,132	10,568	18,384	45,911	13,322	13,110	12,625	15,965
10 Average per acre.....dollars 1954...	100.51	97.85	93.31	127.23	94.80	85.98	86.25	100.17
11 1950.....	80.88	77.38	80.00	90.13	73.24	80.65	76.40	99.50
12 Proportion of farms reporting value.....percent 1954...	82	87	73	83	79	78	73	68
13 Land in farms according to use:								
14 Cropland harvested.....farms reporting 1954...	9,575	4,478	2,558	48	563	158	55	95
15 1949.....	10,552	5,224	2,239	24	687	201	30	76
16 acres 1954...	746,666	321,044	327,880	7,679	59,810	16,380	7,465	9,500
17 1949.....	725,298	348,320	266,258	5,088	63,534	18,503	3,245	6,436
18 1 to 9 acres.....farms reporting 1954...	1,070	15	210	5	20	5	...	5
19 10 to 19 acres.....farms reporting 1954...	935	295	65	...	5	5	...	...
20 20 to 29 acres.....farms reporting 1954...	755	345	65	5	23	10	...	10
21 30 to 49 acres.....farms reporting 1954...	1,385	910	210	...	70	30	...	15
22 50 to 99 acres.....farms reporting 1954...	2,721	1,745	785	5	170	35	20	25
23 100 to 199 acres.....farms reporting 1954...	2,140	835	1,040	30	235	65	25	35
24 200 to 499 acres.....farms reporting 1954...	534	134	352	7	36	6	10	5
25 500 acres and over.....farms reporting 1954...	35	4	26	1	2	...	...	...
26 Cropland used only for pasture.....farms reporting 1954...	5,558	2,657	1,739	32	418	118	35	45
27 1949.....	6,092	3,221	1,556	22	456	130	15	51
28 acres 1954...	164,218	75,013	64,338	1,708	14,270	3,405	1,175	1,770
29 1949.....	170,090	82,860	60,003	3,165	11,595	3,225	350	905
30 Cropland not harvested and not 31 pastured.....farms reporting 1954...	4,203	1,734	924	17	237	67	35	30
32 1949.....	4,889	2,194	912	12	341	95	20	41
33 acres 1954...	90,931	36,700	17,478	1,181	6,439	1,134	445	865
34 1949.....	125,376	57,507	24,219	735	9,330	1,930	1,200	795
35 Cropland used only for crops not harvested 36 and not pastured.....farms reporting 1954...	1,600	727	450	12	116	26	20	10
37 acres 1954...	21,624	10,790	6,090	414	1,260	270	170	200
38 Cropland lying idle.....farms reporting 1954...	3,310	1,364	666	12	162	42	20	30
39 acres 1954...	69,307	25,910	11,388	767	5,179	864	275	665
40 Woodland pastured.....farms reporting 1954...	2,690	1,334	888	26	196	51	25	15
41 acres 1954...	60,314	29,645	21,080	1,440	5,094	2,359	260	940
42 Woodland not pastured.....farms reporting 1954...	5,785	2,748	1,708	23	333	93	25	50
43 acres 1954...	155,282	71,427	54,473	2,415	8,472	2,887	615	1,005
44 Other pasture (not cropland and 45 not woodland).....farms reporting 1954...	4,853	2,277	1,520	27	283	78	20	45
46 acres 1954...	187,012	85,940	75,261	1,778	11,458	4,068	665	1,325
47 Improved (see text).....farms reporting 1954...	867	361	418	5	51	21	5	...
48 acres 1954...	14,705	5,955	7,365	195	780	385	40	...
49 Other land (house lots, roads, 50 wasteland, etc.).....farms reporting 1954...	9,838	4,428	2,501	58	528	143	45	85
51 acres 1954...	112,409	47,530	40,193	1,068	8,146	1,701	1,175	1,360
52 Cropland, total.....farms reporting 1954...	9,990	4,538	2,553	53	568	163	55	95
53 1949.....	10,862	5,294	2,239	24	687	201	30	76
54 acres 1954...	1,001,815	432,757	409,636	10,568	80,519	20,919	9,085	12,135
55 1949.....	1,020,794	488,697	350,480	8,988	84,459	23,658	4,795	8,136
56 Land pastured, total.....farms reporting 1954...	8,018	3,798	2,317	53	513	148	50	75
57 1949.....	8,894	4,630	2,071	23	607	181	20	56
58 acres 1954...	411,544	186,598	160,879	4,926	30,822	9,832	2,100	4,035
59 1949.....	429,597	211,847	146,300	5,336	33,326	9,307	2,625	2,434
60 Woodland, total.....farms reporting 1954...	7,218	3,503	2,076	48	438	118	40	65
61 1949.....	7,829	4,018	1,825	21	582	166	25	61
62 acres 1954...	215,596	101,072	75,353	3,855	13,566	5,246	875	1,945
63 1949.....	217,581	110,438	59,697	1,269	17,540	4,000	1,415	2,810
64 Irrigated land in farms.....farms reporting 1954...	17	15	27	...	10	...	5	...
65 1949.....	15	10	5	...	...	...	...	...
66 acres 1954...	2,162	365	1,712	...	80	...	40	...
67 1949.....	175	160	15	...	...	...	...	...
68 Cover crops turned under and land planted 69 to another crop.....farms reporting 1954...	1,781	817	670	7	121	26	25	20
70 acres 1954...	35,856	16,260	15,090	209	2,775	725	580	875
71 Cropland used for row or grain crops 72 farmed on contour.....farms reporting 1954...	323	131	172	...	15	5	...	...
73 acres 1954...	10,510	3,960	6,025	...	500	75	...	...
74 USE OF COMMERCIAL FERTILIZER								
75 Crops on which commercial fertilizer was used, 1954:								
76 Hay and cropland pastured.....farms reporting...	1,187	549	456	10	81	26	5	10
77 tons...	4,230	2,098	1,660	32	314	156	8	22
78 acres on which used...	26,146	13,182	10,249	150	1,980	635	75	170
79 Other pasture.....farms reporting...	279	132	111	6	15	...	...	...
80 tons...	934	336	505	39	38	...	...	...
81 acres on which used...	5,948	2,361	3,013	194	290	...	...	...
82 Corn.....farms reporting...	6,085	2,965	2,100	38	467	137	55	70
83 tons...	20,598	8,496	9,415	308	1,627	475	162	248
84 acres on which used...	117,471	47,946	54,868	1,718	9,705	2,785	1,215	1,395
85 Wheat.....farms reporting...	6,306	3,113	2,050	33	427	117	45	75
86 tons...	18,086	7,967	7,838	137	1,250	376	130	230
87 acres on which used...	112,486	48,763	48,608	822	8,706	2,401	1,105	1,550
88 Fruits, vegetables, potatoes, etc....farms reporting...	1,861	877	650	6	142	42	15	25
89 tons...	16,483	6,186	8,318	147	1,416	770	120	216
90 acres on which used...	41,031	15,640	19,950	1,087	3,529	1,014	680	775
91 Other crops.....farms reporting...	6,539	3,206	2,071	38	477	127	55	80
92 tons...	25,397	10,642	11,354	230	2,229	624	368	339
93 acres on which used...	163,256	66,283	73,486	1,315	15,685	4,095	2,485	2,800

¹Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 2—Continued			Area 3a											Other farms	
Tenure of operator ¹ —Con.			Total all farms	Tenure of operator ¹							Other farms				
Tenants—Con.		Other farms		Full owners	Part owners	Managers	Tenants								
Livestock-share	Other and un-specified						All	Cash	Share-cash	Crop-share tenants and croppers		Livestock-share	Other and un-specified		
170	90	2,488	9,849	4,990	1,589	20	245	120	5	15	55	50	3,005	1	
245	140	2,783	11,400	5,769	1,315	41	375	85	20	30	120	120	3,900	2	
37,635	15,555	119,872	1,321,683	735,338	352,395	4,570	48,910	23,120	1,075	4,740	14,850	5,125	180,480	3	
50,595	20,480	146,996	1,418,746	830,926	271,668	7,447	66,545	15,530	3,975	4,015	28,490	16,535	242,160	4	
221.4	172.8	48.2	154.5	147.4	221.8	228.5	199.6	192.7	215.0	316.0	270.0	102.5	60.1	5	
206.5	146.3	52.8	124.5	144.0	206.6	181.6	177.5	159.2	198.8	133.8	237.4	137.8	62.1	6	
22,509	12,275	7,390	10,781	11,684	14,902	12,962	11,250	12,628	11,000	16,167	11,650	4,671	7,532	7	
13,946	10,084	5,607	8,273	8,880	14,215	11,467	8,602	8,930	11,000	7,500	11,618	5,748	5,529	8	
105.15	85.61	149.25	80.77	78.89	65.26	56.73	51.50	64.71	51.16	51.16	40.21	32.93	124.90	9	
64.67	65.72	109.02	66.50	60.70	68.13	78.87	51.70	52.28	62.15	86.46	49.85	48.55	89.16	10	
82	89	82	84	90	64	100	84	83	100	100	91	70	86	11	
170	85	1,928	9,074	4,815	1,589	20	235	120	5	15	55	40	2,415	12	
245	135	2,378	10,625	5,604	1,310	41	365	85	20	30	115	115	3,305	13	
19,980	6,485	30,253	402,694	231,740	121,509	1,380	15,385	7,790	360	1,285	4,705	1,245	52,680	14	
25,100	10,250	42,098	414,234	254,587	88,235	2,597	20,400	4,520	1,245	1,520	8,790	4,325	48,415	15	
...	10	825	1,645	385	25	...	10	...	...	...	...	10	1,225	16
...	...	570	1,175	535	45	...	10	...	...	...	...	5	585	17
...	...	315	1,165	665	110	...	25	10	...	...	10	5	365	18
10	15	195	1,960	1,375	330	5	70	45	...	5	10	10	180	19	
55	35	16	2,356	1,486	715	15	85	45	5	5	20	10	55	20	
90	20	...	677	331	321	...	20	5	...	5	10	...	5	21	
15	...	5	93	37	41	...	15	10	...	...	5	...	...	22
...	...	2	3	1	2	...	...	...	...	...	...	...	...	23
160	60	712	3,455	1,938	732	20	80	55	...	...	20	5	685	24
190	70	837	3,625	2,003	557	15	95	25	...	...	35	35	955	25
5,315	2,605	8,889	100,043	58,453	26,110	540	3,330	1,760	...	...	2,140	30	11,010	26
5,410	1,705	12,467	97,310	61,555	16,325	370	3,010	555	...	...	1,510	945	16,050	27
70	35	1,291	3,405	1,554	426	...	65	45	...	...	10	10	1,360	28
140	45	1,430	4,148	1,730	393	10	125	30	10	10	20	55	1,890	29	
855	3,140	29,133	78,054	32,829	7,190	...	2,205	1,045	...	...	540	620	35,830	30
4,558	850	33,585	111,951	47,558	14,118	250	4,095	750	530	175	1,420	1,220	45,930	31	
35	25	295	997	546	206	...	30	25	...	...	5	...	215	32
355	265	3,070	11,632	6,462	2,110	...	940	750	...	...	190	...	2,120	33
40	30	1,106	2,813	1,263	265	...	45	25	...	...	10	10	1,240	34
500	2,875	26,063	66,422	26,367	5,080	...	1,265	295	...	...	350	620	33,710	35
90	15	246	4,328	2,554	1,029	15	140	70	5	5	40	20	590	36	
1,245	290	3,055	162,150	98,505	43,810	1,000	5,850	2,165	200	1,000	1,660	825	12,985	37	
105	60	973	4,498	2,334	829	10	135	65	...	15	40	15	1,190	38	
2,795	1,170	18,495	195,493	105,699	41,879	235	7,280	3,660	...	1,035	2,170	415	40,400	39	
115	25	756	6,007	3,173	1,234	15	195	100	5	10	50	30	1,390	40	
4,450	950	14,575	316,264	174,182	96,837	1,240	11,500	5,505	515	950	2,690	1,840	32,505	41	
15	10	31	1,564	947	472	...	55	20	5	...	25	5	90	42	
310	45	410	27,715	16,115	9,455	...	1,165	460	100	...	455	150	980	43	
165	90	2,323	9,164	4,685	1,509	15	225	115	...	...	15	50	2,730	44
2,995	915	15,472	66,995	33,930	15,060	175	2,760	1,195	...	470	945	150	15,070	45	
170	85	2,273	9,459	4,875	1,589	20	235	120	5	15	55	40	2,740	46	
245	135	2,628	11,105	5,709	1,315	41	375	85	20	30	120	120	3,665	47	
26,150	12,230	68,275	580,791	323,022	154,809	1,920	21,520	10,595	360	1,285	7,385	1,895	79,520	48	
35,065	12,805	88,150	623,495	363,700	118,678	3,217	27,505	5,825	1,775	1,695	11,720	6,490	110,395	49	
170	70	1,337	8,149	4,325	1,539	20	215	115	5	10	55	30	2,050	50	
245	105	1,553	9,542	5,168	1,269	40	355	80	20	20	120	115	2,710	51	
11,010	3,845	26,519	578,457	331,140	166,757	2,780	21,280	9,430	715	1,950	6,490	2,695	56,500	52	
13,000	5,960	32,788	639,449	396,792	150,237	3,275	30,225	5,605	1,810	1,460	16,050	5,300	78,920	53	
145	70	1,153	7,224	3,965	1,429	20	230	105	5	15	50	25	1,610	54	
205	105	1,403	8,212	4,518	1,169	35	310	65	20	15	110	100	2,180	55	
4,040	1,460	21,560	357,543	204,204	65,689	1,235	13,130	5,825	200	2,035	3,830	1,240	53,385	56	
6,330	2,925	28,637	364,911	218,614	80,827	1,280	15,120	3,690	920	1,050	5,915	3,545	66,870	57	
...	...	...	75	40	25	...	...	...	...	...	...	...	10	58
...	...	...	67	41	16	...	5	5	...	...	...	...	5	59
...	40	5	845	395	440	...	...	...	...	...	...	...	10	60
...	...	...	1,135	865	135	...	125	125	...	...	...	...	10	61
30	20	166	611	346	150	...	15	10	...	...	...	5	100	62
425	170	1,522	7,695	4,265	2,970	...	80	40	...	...	...	40	380	63
5	5	5	387	206	131	...	10	5	...	...	...	5	40	64
50	375	25	10,910	4,845	5,395	...	85	40	...	...	...	45	585	65
35	5	91	1,265	745	350	10	45	30	...	...	10	5	115	66
98	30	126	3,255	1,932	1,012	18	132	90	...	...	34	8	111	67
600	500	585	21,040	12,695	6,775	65	930	645	...	...	260	25	575	68
10	5	15	456	255	156	...	10	...	...	...	10	...	35	69
35	3	16	774	483	215	...	26	...	...	...	26	...	50	70
255	35	90	3,935	2,560	990	...	95	...	...	...	95	...	290	71
145	60	518	3,943	2,304	1,179	20	140	75	5	5	45	10	300	72	
578	164	752	6,276	3,475	2,318	18	256	144	8	15	80	9	209	73	
3,455	855	3,234	36,551	19,401	14,355	190	1,490	795	50	95	485	65	1,115	74	
140	50	683	1,413	742	441	5	50	25	5	5	15	5	75	75	
386	128	894	1,756	1,009	556	2	41	15	2	5	19	...	148	76	
2,800	850	5,587	9,875	5,460	3,155	30	320	120	30	40	130	...	910	77	
45	15	186	1,382	786	256	5	35	25	5	...	...	5	300	78
192	118	416	5,552	3,092	1,989	10	215	145	10	...	...	60	246	79
705	355	825	17,343	10,320	5,293	20	925	875	10	...	...	40	785	80
155	60	747	4,656	2,738	1,208	15	140	70	5	10	40	15	535	81	
730	168	942	9,870	5,516	3,297	40	416	164	15	35	180	22	601	82	
4,745	1,560	6,487	64,929	35,076	23,423	290	2,450	1,000	95	180	1,055	120	3,690	83	

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 3b								
	Total all farms	Tenure of operator ¹						Tenants	
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	
FARMS, ACREAGE, AND VALUE									
1 Farms.....number 1954...	8,259	3,818	1,494	21	175	50	35	...	
2 1950.....	9,772	4,672	1,279	23	331	70	60	25	
3 Land in farms.....acres 1954...	1,293,276	648,821	388,969	7,495	36,465	6,275	7,320	...	
4 1950.....	1,396,235	743,495	289,128	18,599	55,152	10,240	9,195	4,695	
5 Average size of farm.....acres 1954...	156.6	169.9	260.4	356.9	208.4	125.5	209.1	...	
6 1950.....	142.9	159.1	226.1	808.7	166.6	146.3	153.2	187.8	
Value of land and buildings:									
7 Average per farm.....dollars 1954...	11,208	11,800	16,609	25,000	14,111	9,774	16,156	...	
8 1950.....	8,612	9,274	14,885	46,901	12,292	6,320	12,489	52,500	
9 Average per acre.....dollars 1954...	71.64	68.28	68.23	100.20	69.04	70.17	108.07	...	
10 1950.....	61.18	56.83	65.08	181.76	73.48	62.75	84.89	350.78	
11 Proportion of farms reporting value....percent 1954...	79	85	68	48	66	70	57	...	
Land in farms according to use:									
12 Cropland harvested.....farms reporting 1954...	7,324	3,568	1,489	16	155	30	35	...	
13 1949.....	9,095	4,457	1,269	22	316	70	60	25	
14 acres 1954...	455,714	231,039	165,257	2,156	14,800	2,495	2,945	...	
15 1949.....	458,089	263,281	113,143	2,112	22,934	4,335	5,090	2,700	
16 1 to 9 acres.....farms reporting 1954...	925	200	...	...	...	...	...	...
17 10 to 19 acres.....farms reporting 1954...	860	235	...	...	...	...	...	...
18 20 to 29 acres.....farms reporting 1954...	800	350	...	...	...	...	...	...
19 30 to 49 acres.....farms reporting 1954...	1,310	880	...	...	...	...	...	...
20 50 to 99 acres.....farms reporting 1954...	1,992	1,232	...	...	...	...	...	...
21 100 to 199 acres.....farms reporting 1954...	1,179	609	...	...	...	...	...	...
22 200 to 499 acres.....farms reporting 1954...	222	59	...	...	...	...	...	...
23 500 acres and over.....farms reporting 1954...	16	3	...	...	...	...	...	...
24 Cropland used only for pasture..farms reporting 1954...	3,580	1,804	880	5	95	20	25	...	
25 1949.....	4,258	2,279	626	16	149	25	40	10	
26 acres 1954...	98,950	52,860	28,275	1,900	3,655	450	460	...	
27 1949.....	120,959	68,818	22,177	1,900	4,675	655	810	155	
28 Cropland not harvested and not pastured.....farms reporting 1954...	3,702	1,496	620	5	35	...	15	...	
29 1949.....	4,857	2,066	652	1	141	35	20	10	
30 acres 1954...	112,082	45,780	17,715	1,340	880	...	290	...	
31 1949.....	169,674	65,011	29,118	238	4,017	765	495	215	
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,212	508	288	5	25	...	10	...	
33 1954.....	18,602	6,790	4,860	340	345	...	165	...	
34 Cropland lying idle.....farms reporting 1954...	3,039	1,215	423	5	20	...	5	...	
35 acres 1954...	93,480	38,990	12,855	1,000	535	...	125	...	
36 Woodland pastured.....farms reporting 1954...	2,547	1,311	600	5	75	10	15	...	
37 acres 1954...	82,667	43,391	24,711	75	2,850	405	200	...	
38 Woodland not pastured.....farms reporting 1954...	5,416	2,641	1,083	11	110	20	30	...	
39 acres 1954...	228,591	119,705	56,187	2,030	5,670	1,290	1,440	...	
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	5,061	2,434	1,101	5	115	35	20	...	
41 acres 1954...	226,447	113,919	74,113	500	6,210	1,020	1,295	...	
42 Improved (see text).....farms reporting 1954...	881	458	318	5	35	10	10	...	
43 acres 1954...	19,025	8,890	8,445	90	555	45	140	...	
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	7,773	3,603	1,448	16	155	40	35	...	
45 acres 1954...	88,825	42,127	22,711	1,179	2,400	615	690	...	
46 Cropland, total.....farms reporting 1954...	7,804	3,698	1,494	16	155	30	35	...	
47 1949.....	9,462	4,552	1,269	23	321	70	60	25	
48 acres 1954...	666,746	329,679	211,247	3,711	19,335	2,945	3,695	...	
49 1949.....	748,722	397,110	164,438	4,250	31,626	5,755	6,395	3,070	
50 Land pastured, total.....farms reporting 1954...	6,947	3,352	1,424	10	155	40	30	...	
51 acres 1954...	8,193	4,118	1,196	17	305	60	60	20	
52 1949.....	408,064	210,170	127,099	790	12,715	1,875	1,955	...	
53 Woodland, total.....farms reporting 1954...	442,651	247,308	92,519	7,430	19,645	3,520	2,600	930	
54 1949.....	6,652	3,236	1,349	16	135	25	30	...	
55 acres 1954...	7,730	3,951	1,098	18	276	55	50	20	
56 1949.....	311,258	163,096	80,898	2,105	8,520	1,695	1,640	...	
57 Irrigated land in farms.....farms reporting 1954...	312,407	168,554	53,886	4,457	9,690	1,325	1,150	655	
58 1949.....	56	31	15	5	5	...	5	...	
59 acres 1954...	18	6	7	...	...	...	...	...
60 1949.....	1,820	895	875	...	25	...	25	...	
61 Cover crops turned under and land planted to another crop.....farms reporting 1954...	135	23	92	...	...	...	...	...
62 acres 1954...	396	228	78	5	15	5	5	...	
63 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	7,794	4,210	2,314	25	265	100	100	...	
64 acres 1954...	563	332	176	5	15	...	5	...	
65 1949.....	27,140	17,890	8,050	260	660	...	395	...	
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66 Hay and cropland pastured.....farms reporting...	918	464	313	5	25	5	5	...	
67 tons.....	3,146	1,348	1,556	10	41	10	5	...	
68 acres on which used...	19,561	8,505	9,595	70	260	60	30	...	
69 Other pasture.....farms reporting...	383	202	146	...	15	5	5	...	
70 tons.....	1,018	484	499	...	9	5	2	...	
71 acres on which used...	6,790	3,480	3,085	...	55	25	20	...	
72 Corn.....farms reporting...	3,286	1,719	1,116	5	105	25	30	...	
73 tons.....	7,553	3,366	3,357	12	257	48	92	...	
74 acres on which used...	44,964	19,881	20,651	75	1,790	345	470	...	
75 Wheat.....farms reporting...	2,394	1,361	641	1	45	10	5	...	
76 tons.....	4,725	2,541	1,652	7	72	20	12	...	
77 acres on which used...	28,726	15,176	10,094	54	555	105	65	...	
78 Fruits, vegetables, potatoes, etc....farms reporting...	729	389	158	6	20	...	10	...	
79 tons.....	12,654	5,760	5,639	273	553	...	368	...	
80 acres on which used...	17,042	7,981	6,000	1,313	735	...	410	...	
81 Other crops.....farms reporting...	3,863	2,082	1,135	5	90	25	15	...	
82 tons.....	13,326	7,116	5,080	15	398	104	79	...	
83 acres on which used...	83,296	43,686	33,400	95	2,890	770	475	...	

¹Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued			Areas 4 and C											
Tenure of operator ¹ —Con.		Other farms	Total all farms	Tenure of operator ¹							Other farms			
Tenants—Con.				Full owners	Part owners	Managers	Tenants							
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers		Livestock-share	Other and unspecified	
65	25	2,751	11,064	5,077	2,489	38	270	125	15	15	60	55	3,210	1
75	101	3,467	13,460	6,650	2,225	69	530	225	35	35	110	125	3,986	2
17,165	5,685	211,526	1,464,544	709,651	544,405	11,313	39,150	15,155	3,105	1,750	12,075	6,465	159,825	3
13,330	17,692	289,861	1,696,530	848,023	442,580	16,292	87,855	36,425	6,560	5,620	24,075	15,175	201,780	4
264.4	227.4	76.9	132.1	139.8	218.7	297.7	145.0	121.2	207.0	116.7	211.2	117.5	49.8	5
177.7	175.2	83.6	118.6	127.5	198.9	236.1	165.8	161.9	187.4	160.6	218.9	121.4	50.6	6
18,625	10,625	6,554	12,191	12,625	19,152	42,740	12,948	9,811	16,500	7,307	15,000	18,944	6,861	7
9,169	9,112	5,269	9,615	9,421	15,909	36,911	12,213	11,629	16,460	9,300	14,899	11,224	6,157	8
67.82	45.65	89.85	92.55	88.43	82.18	143.09	86.52	80.38	83.76	62.63	55.05	153.47	141.78	9
49.81	47.12	65.05	80.68	72.11	76.15	169.87	73.56	71.01	92.26	50.73	65.57	100.69	123.16	10
62	80	77	78	85	62	68	70	72	67	100	50	82	79	11
65	25	2,096	9,909	4,842	2,459	38	265	125	15	15	60	50	2,305	12
75	86	3,031	12,610	6,360	2,220	69	515	220	35	35	110	115	3,426	13
6,850	2,510	42,462	586,938	281,757	250,553	5,183	17,855	7,100	2,100	950	5,330	2,375	31,590	14
5,215	5,594	56,619	633,672	341,179	199,295	9,094	36,900	14,290	3,055	2,380	10,760	6,395	47,204	15
...	...	715	1,695	335	35	...	15	10	...	...	...	5	1,210	16
...	...	610	1,075	440	75	...	5	5	...	...	...	...	555	17
...	...	390	985	535	130	...	15	5	...	...	...	10	305	18
...	5	255	1,736	1,136	350	5	65	40	...	5	5	15	180	19
25	5	110	2,626	1,751	905	5	115	50	...	10	30	20	50	20
35	15	5	1,373	575	726	27	45	15	5	...	25	...	...	21
...	...	5	304	68	226	...	5	...	5	...	...	...	5	22
...	...	6	15	2	12	1	...	...	...	...	...	...	...	23
35	15	796	4,647	2,178	1,412	27	125	45	10	10	40	20	905	24
20	50	1,172	5,977	3,203	1,258	35	255	120	25	10	60	40	1,226	25
2,245	500	13,945	137,321	63,310	56,198	928	2,830	955	360	50	1,355	110	14,055	26
855	2,200	23,389	155,391	85,146	41,855	1,265	8,810	4,720	795	185	1,985	1,125	18,315	27
20	...	1,546	3,905	1,488	630	22	90	35	...	5	20	30	1,675	28
30	46	1,997	4,889	2,107	740	12	160	75	15	5	25	40	1,870	29
590	...	46,367	91,608	36,551	13,789	658	2,270	470	...	75	365	1,360	38,340	30
1,035	1,507	71,290	113,352	46,559	18,706	493	5,755	1,955	500	185	585	2,530	41,840	31
15	...	386	1,225	505	263	17	20	10	...	5	...	5	420	32
180	...	6,267	17,600	7,905	3,969	126	290	200	...	75	...	15	5,310	33
15	...	1,376	3,060	1,138	435	7	75	25	...	...	20	30	1,405	34
410	...	40,100	74,008	28,646	9,820	532	1,980	270	...	...	365	1,345	33,030	35
30	20	556	3,591	1,937	1,078	26	100	50	5	...	35	10	450	36
1,715	530	11,640	103,484	60,065	31,014	755	3,160	2,260	15	...	685	200	8,490	37
50	10	1,571	5,387	2,589	1,390	28	155	50	15	15	40	35	1,225	38
2,540	400	44,999	171,395	81,971	51,013	1,666	3,990	910	390	165	1,345	1,180	32,755	39
40	20	1,406	5,645	2,823	1,720	22	125	55	10	10	30	20	955	40
2,485	1,410	31,705	282,215	144,330	110,966	1,279	6,325	1,930	205	460	3,050	680	19,315	41
10	5	65	1,164	572	510	12	20	10	...	...	5	5	50	42
310	60	1,045	21,933	10,280	10,670	463	240	85	...	...	115	40	280	43
60	20	2,551	10,012	4,707	2,303	37	235	110	15	10	55	45	2,730	44
760	335	20,408	91,383	41,667	30,872	844	2,720	1,530	35	50	545	560	15,280	45
65	25	2,441	10,684	4,922	2,474	38	270	125	15	15	60	55	2,980	46
75	91	3,297	13,055	6,495	2,220	69	520	225	35	35	110	115	3,751	47
9,685	3,010	102,774	815,867	381,618	320,540	6,769	22,955	8,525	2,460	1,075	7,050	3,845	83,985	48
7,105	9,301	151,298	902,415	472,884	259,855	10,852	51,465	20,965	4,350	2,750	15,350	10,050	107,359	49
65	20	2,006	8,524	4,120	2,302	32	225	100	15	15	60	35	1,845	50
75	90	2,557	10,824	5,760	2,052	51	450	200	30	30	110	80	2,511	51
6,445	2,440	57,290	523,020	267,705	198,178	2,982	12,315	5,145	580	510	5,090	990	41,660	52
4,600	7,995	75,749	594,547	325,301	170,281	4,175	33,905	16,140	2,225	2,030	10,005	3,505	57,885	53
60	20	1,916	7,542	3,786	4,715	1	33	210	85	15	55	40	1,585	54
70	81	2,387	8,667	4,715	1,708	43	395	165	25	30	85	90	1,806	55
4,255	930	56,639	274,879	142,036	82,027	2,421	7,150	3,170	405	165	2,030	1,380	41,245	56
2,620	3,940	75,820	265,994	146,118	60,226	1,380	14,710	7,890	545	1,205	2,510	2,560	43,560	57
...	...	5	75	40	25	...	...	...	...	...	...	...	10	58
...	...	5	6	...	1	...	...	...	...	...	...	...	5	59
...	...	25	1,105	765	310	...	...	...	...	...	...	...	30	60
...	...	20	95	...	70	...	...	...	...	...	...	...	25	61
5	...	70	647	348	199	...	10	5	...	...	5	...	90	62
65	...	980	10,530	4,450	5,575	...	45	20	...	...	25	...	460	63
5	5	35	215	112	83	...	...	...	...	...	...	...	20	64
60	205	280	5,905	3,045	2,655	...	...	...	...	...	...	...	205	65
10	5	111	1,353	608	534	16	40	15	5	...	10	10	155	66
18	8	191	5,091	2,074	2,460	148	77	22	6	...	15	34	332	67
98	75	1,151	27,200	12,360	12,810	355	450	185	25	...	75	165	1,225	68
5	...	20	362	181	146	5	...	...	...	...	...	...	30	69
2	...	26	857	474	332	25	...	...	...	...	...	...	26	70
10	...	170	4,150	2,250	1,695	95	...	...	...	...	...	...	110	71
35	15	341	5,590	2,826	1,911	28	190	100	10	10	45	25	635	72
95	22	561	16,844	6,930	8,540	150	546	292	24	10	146	74	678	73
715	260	2,567	100,973	41,787	50,698	878	3,395	1,870	235	50	890	350	4,215	74
20	10	346	2,851	1,387	987	17	95	35	10	5	25	20	365	75
20	20	453	5,612	2,469	2,592	48	127	40	12	5	46	24	376	76
155	230	2,847	34,689	15,634	15,617	318	1,065	325	115	60	395	160	2,065	77
5	5	156	1,467	723	334	5	35	20	5	...	5	5	370	78
150	35	429	9,584	4,155	4,855	200	110	30	...	...	1	75	264	79
150	175	1,013	22,975	9,411	11,839	200	535	150	5	...	5	375	990	80
35	15	551	4,707	2,438	1,656	28	150	85	5	10	40	10	435	81
148	67	717	15,390	6,862	7,184	132	603	368	39	13	125	58	609	82
1,200	445	5,225	97,185	42,475	46,563	812	3,320	1,650	405	140	960	165	4,015	83

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only]

Item (For definitions and explanations, see text)	Total all farms	Areas 5 and D							
		Tenure of operator ¹				Tenants			
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	
FARMS, ACREAGE, AND VALUE									
1 Farms.....number 1954...	7,044	3,644	1,410	46	185	100	5	5	
2 1950.....	8,108	4,241	1,225	82	305	145	10	35	
3 Land in farms.....acres 1954...	1,044,377	578,720	296,549	18,020	36,075	16,495	1,600	1,900	
4 1950.....	1,075,366	626,318	242,846	17,562	46,270	21,745	1,850	4,565	
5 Average size of farm.....acres 1954...	148.3	158.8	210.3	391.7	195.0	165.0	300.0	380.0	
6 1950.....	132.6	147.6	198.2	214.4	151.7	150.0	185.0	130.4	
Value of land and buildings:									
7 Average per farm.....dollars 1954...	13,183	13,525	18,831	38,750	14,703	15,950	18,000	15,000	
8 1950.....	10,566	10,875	16,661	18,096	11,495	13,004	15,000	11,380	
9 Average per acre.....dollars 1954...	90.85	85.93	89.66	92.60	78.65	96.70	60.00	39.47	
10 1950.....	79.98	73.58	80.28	84.40	74.46	81.11	81.08	87.25	
11 Proportion of farms reporting value....percent 1954...	87	91	73	89	86	100	100	100	
Land in farms according to use:									
12 Cropland harvested.....farms reporting 1954...	6,483	3,454	1,405	46	185	100	5	5	
13 1949.....	7,508	3,979	1,225	82	290	140	10	40	
14 acres 1954...	366,869	214,515	129,056	5,257	13,960	6,715	785	405	
15 1949.....	399,715	241,329	96,731	7,205	20,665	10,110	600	2,245	
16 1 to 9 acres.....farms reporting 1954...	730	115	25	...	...	...	...	...
17 10 to 19 acres.....farms reporting 1954...	631	215	45	...	10	10	...	...
18 20 to 29 acres.....farms reporting 1954...	511	245	46	...	10	5	...	...
19 30 to 49 acres.....farms reporting 1954...	1,346	920	230	5	40	30	...	...
20 50 to 99 acres.....farms reporting 1954...	2,277	1,491	626	20	75	35	...	5	
21 100 to 199 acres.....farms reporting 1954...	856	440	341	15	45	15	5	...	
22 200 to 499 acres.....farms reporting 1954...	121	26	84	6	5	5	...	...
23 500 acres and over.....farms reporting 1954...	11	2	8	...	...	...	...	...
24 Cropland used only for pasture.....farms reporting 1954...	3,008	1,628	726	16	85	50	5	...	
25 1949.....	3,919	2,172	741	46	130	55	10	5	
26 acres 1954...	125,491	70,950	38,140	2,935	4,685	2,380	610	...	
27 1949.....	144,851	85,955	35,446	2,355	4,645	1,410	860	220	
28 Cropland not harvested and not pastured.....farms reporting 1954...	1,651	717	304	5	45	25	...	5	
29 1949.....	1,827	797	263	21	45	15	...	...
30 acres 1954...	46,166	19,220	8,956	120	1,260	720	...	200	
31 1949.....	50,185	21,471	6,502	505	745	185	...	...
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	599	331	138	5	20	10	...	...
33 acres 1954...	11,200	6,765	2,835	120	195	155	...	...
34 Cropland lying idle.....farms reporting 1954...	1,249	506	193	...	30	20	...	5	
35 acres 1954...	34,966	12,455	6,121	...	1,065	565	...	200	
36 Woodland pastured.....farms reporting 1954...	2,765	1,702	601	25	100	50	5	...	
37 acres 1954...	80,491	51,985	17,583	770	1,870	630	100	...	
38 Woodland not pastured.....farms reporting 1954...	2,847	1,504	694	36	70	35	...	5	
39 acres 1954...	109,702	53,590	19,939	5,570	2,310	435	...	300	
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	4,447	2,412	1,059	40	135	75	...	5	
41 acres 1954...	254,873	146,020	73,884	2,935	10,500	4,330	...	965	
42 Improved (see text).....farms reporting 1954...	667	431	181	10	10	...	...	5
43 acres 1954...	11,482	6,955	4,047	225	55	...	...	30
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	6,585	3,454	1,322	46	180	95	5	5	
45 acres 1954...	40,785	22,440	8,991	433	1,490	1,285	5	30	
46 Cropland, total.....farms reporting 1954...	6,759	3,529	1,410	46	185	100	5	5	
47 1949.....	7,783	4,074	1,225	82	300	140	10	35	
48 acres 1954...	558,526	304,685	176,152	8,312	19,905	9,815	1,395	605	
49 1949.....	594,751	348,755	138,679	10,065	26,055	11,705	1,460	2,465	
50 Land pastured, total.....farms reporting 1954...	6,239	3,374	1,370	46	175	95	5	5	
51 1949.....	7,059	3,907	1,189	76	290	130	10	35	
52 acres 1954...	460,855	268,955	129,607	6,640	17,055	7,340	710	965	
53 1949.....	472,332	279,390	111,655	7,975	20,625	9,950	1,045	2,015	
54 Woodland, total.....farms reporting 1954...	4,762	2,709	1,058	46	145	70	5	5	
55 1949.....	5,338	3,112	883	76	210	85	10	15	
56 acres 1954...	190,193	105,575	37,522	6,340	4,180	1,065	100	300	
57 1949.....	176,998	102,240	32,944	2,465	5,510	1,840	210	350	
58 Irrigated land in farms.....farms reporting 1954...	19	10	8	1	...	...	...	...
59 1949.....	16	5	...	...	5	5	...	...
60 acres 1954...	1,135	150	860	125	...	...	...	...
61 1949.....	180	75	85	...	20	20	...	...
62 Cover crops turned under and land planted to another crop.....farms reporting 1954...	177	100	52	...	...	...	...	...
63 acres 1954...	3,925	765	3,070	...	...	...	...	...
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	120	70	40	...	...	...	...	...
65 acres 1954...	2,005	1,590	395	...	...	...	...	...
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66 Hay and cropland pastured.....farms reporting...	845	491	277	1	15	...	...	...
67 tons.....	2,407	1,446	778	30	55	...	...	...
68 acres on which used.....	15,998	9,150	5,660	210	290	...	...	...
69 Other pasture.....farms reporting...	201	112	82	1	...	...	...	...
70 tons.....	485	340	128	14	...	...	...	...
71 acres on which used.....	2,618	1,566	925	96	...	...	...	...
72 Corn.....farms reporting...	3,002	1,697	993	46	100	60	...	...
73 tons.....	6,560	3,445	2,599	140	240	156	...	...
74 acres on which used.....	40,302	20,125	17,017	1,010	1,460	995	...	...
75 Wheat.....farms reporting...	540	226	234	5	20	15	...	...
76 tons.....	1,040	458	440	8	48	38	...	...
77 acres on which used.....	5,763	2,500	2,603	50	270	205	...	...
78 Fruits, vegetables, potatoes, etc.....farms reporting...	526	196	118	16	15	10	...	...
79 tons.....	5,790	1,440	4,089	110	42	40	...	...
80 acres on which used.....	14,624	2,450	11,159	372	285	280	...	...
81 Other crops.....farms reporting...	2,244	1,250	714	30	70	40	...	...
82 tons.....	5,435	3,098	1,917	74	144	96	...	...
83 acres on which used.....	32,731	17,010	13,051	465	960	690	...	...

¹Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 5 and D—Continued				Areas 6 and E										
Tenure of operator ¹ —Con.		Other farms	Total all farms	Tenure of operator ¹							Other farms			
Tenants—Con.				Full owners	Part owners	Managers	Tenants							
Livestock-share	Other and un-specified						All	Cash	Share-cash	Crop-shares tenants and croppers		Livestock-share	Other and un-specified	
25	50	1,759	11,446	6,586	2,100	45	377	192	25	5	40	115	2,338	1
60	55	2,252	13,454	7,706	1,925	89	593	267	16	20	90	200	3,141	2
6,230	9,950	115,013	2,011,121	1,225,279	531,588	25,403	71,890	36,765	6,205	800	7,725	20,395	156,961	3
12,080	6,030	142,350	2,121,913	1,281,161	485,209	34,132	109,114	48,904	3,915	3,075	21,415	31,805	212,297	4
249.2	199.0	65.4	175.7	186.0	253.1	564.5	190.7	191.5	248.2	160.0	193.1	177.3	67.1	5
201.3	109.6	63.2	157.7	166.3	252.1	383.5	184.0	183.2	244.7	153.8	237.9	159.0	67.6	6
13,333	11,214	7,969	12,196	12,317	16,726	54,784	12,288	12,318	28,830	10,000	10,333	7,843	7,890	7
10,700	6,357	6,927	9,779	9,633	16,069	29,138	10,979	11,320	16,156	7,500	13,682	9,290	6,203	8
70.77	53.77	121.36	69.75	65.67	63.69	100.53	67.19	68.78	116.16	62.50	53.82	45.93	116.12	9
53.93	74.29	108.07	61.90	57.10	62.01	76.40	58.76	60.08	66.03	46.88	66.74	53.22	91.20	10
60	70	90	85	91	65	87	78	86	100	100	38	74	85	11
25	50	1,393	10,641	6,251	2,090	45	357	187	25	5	40	100	1,898	12
55	45	1,932	12,584	7,271	1,900	89	583	267	16	20	90	190	2,741	13
2,725	3,330	24,081	601,300	370,832	167,194	6,323	22,244	12,159	1,535	400	2,755	5,395	34,707	14
5,610	2,100	33,785	618,010	376,757	149,662	7,215	34,376	18,461	2,180	1,405	6,810	8,520	50,000	15
...	...	590	865	210	10	...	...	...	...	...	...	...	645	16
...	...	361	925	350	45	...	5	5	...	...	...	...	525	17
...	...	210	1,067	577	120	...	30	10	...	...	...	...	340	18
...	...	151	2,437	1,696	360	...	95	55	10	...	5	25	286	19
10	25	65	4,012	2,668	1,031	26	195	95	10	5	35	50	92	20
15	10	15	1,145	667	438	10	30	20	5	...	...	5	10	21
...	...	...	185	93	83	7	2	2	...	...	...	...	...	22
...	...	1	5	...	3	2	...	...	...	...	...	...	...	23
5	25	553	3,743	2,161	851	9	140	65	25	...	10	40	582	24
20	40	830	4,593	2,735	816	36	216	71	10	...	45	80	790	25
500	1,195	8,781	156,314	96,044	43,676	844	3,630	1,675	960	...	120	875	12,130	26
1,130	1,025	16,450	178,912	107,727	42,958	3,617	9,230	2,815	330	345	2,115	3,625	15,380	27
10	5	580	2,148	1,043	388	10	66	21	10	...	20	15	641	28
15	15	701	2,730	1,323	398	23	80	20	...	...	10	50	906	29
16,610	300	16,610	52,451	27,300	7,826	110	1,820	730	175	...	335	580	15,395	30
245	315	20,962	83,294	39,662	15,116	1,714	2,945	935	...	...	160	1,850	23,857	31
10	...	105	669	352	182	5	15	5	...	...	10	...	115	32
40	...	1,285	11,045	6,510	2,770	50	135	25	...	...	110	...	1,580	33
...	5	520	1,675	776	272	5	51	16	10	...	15	...	571	34
...	300	15,325	41,406	20,790	5,056	60	1,685	705	175	...	225	580	13,815	35
10	35	337	4,683	2,856	1,062	16	171	81	5	...	20	65	578	36
225	915	8,283	186,815	115,222	42,134	3,922	7,410	3,750	50	...	525	3,085	18,127	37
15	15	543	6,820	4,103	1,483	29	232	117	25	5	30	55	973	38
1,060	515	28,293	356,044	221,290	78,560	7,009	12,530	5,760	1,625	50	1,000	4,095	36,653	39
20	35	801	8,064	4,808	1,738	39	307	157	20	5	40	85	1,172	40
1,650	3,555	21,534	594,560	357,096	178,163	4,473	22,193	11,688	1,650	335	2,510	6,010	32,635	41
...	5	35	2,003	1,258	615	14	50	30	5	...	5	10	66	42
...	25	200	37,350	23,110	12,359	853	790	580	25	...	75	110	238	43
25	50	1,583	10,478	6,119	1,964	45	322	157	25	5	40	95	2,028	44
30	140	7,431	63,637	37,495	14,035	2,722	2,063	1,003	210	15	480	355	7,322	45
25	50	1,589	10,966	6,396	2,095	45	357	187	25	5	40	100	2,073	46
60	55	2,102	12,969	7,431	1,905	89	583	267	16	20	90	190	2,961	47
3,265	4,825	49,472	810,065	494,176	218,696	7,277	27,694	14,564	2,670	400	3,210	6,850	62,222	48
6,985	3,440	71,197	880,216	524,146	207,736	12,546	46,551	19,211	2,510	2,510	9,085	13,995	89,237	49
25	45	1,274	10,415	6,155	2,080	45	367	192	25	5	40	105	1,768	50
60	55	1,597	12,138	7,174	1,880	86	562	247	15	20	85	195	2,436	51
2,375	5,665	38,598	937,689	568,362	263,973	9,239	33,235	17,113	2,660	335	3,155	9,970	62,882	52
5,260	2,355	52,687	993,594	609,033	242,590	12,918	54,305	24,320	1,500	1,330	10,695	16,460	74,748	53
20	45	804	9,339	5,680	1,939	45	312	152	25	5	40	90	1,363	54
55	45	1,057	10,777	6,603	1,699	67	527	237	15	20	80	165	1,881	55
1,285	1,430	36,576	542,859	336,512	120,694	10,931	19,940	9,510	1,675	50	1,525	7,180	54,782	56
1,600	1,510	33,839	557,737	336,948	113,276	15,753	27,605	13,925	300	325	5,160	7,895	64,155	57
...	...	...	38	35	2	1	...	...	...	...	...	...	...	58
...	...	...	10	5	...	...	...	...	...	...	...	...	...	59
...	...	...	1,685	1,630	50	5	...	...	...	...	...	...	...	60
...	...	...	45	5	40	...	...	...	...	...	...	...	...	61
...	...	25	398	211	132	5	5	...	...	...	5	...	45	62
...	...	90	4,050	2,257	1,528	50	20	...	...	...	20	...	195	63
...	...	10	373	211	125	7	20	5	...	...	5	10	10	64
...	...	20	7,594	4,323	2,235	731	260	75	...	...	50	135	45	65
...	15	61	2,438	1,549	690	9	75	35	5	...	15	20	115	66
...	55	98	7,628	4,897	2,313	100	151	78	...	...	40	21	167	67
...	290	688	50,915	32,510	16,134	446	785	390	35	...	205	155	1,040	68
...	6	657	407	223	7	5	5	5	...	...	...	...	15	69
...	3	1,567	1,127	391	34	5	5	5	...	...	...	...	10	70
...	31	9,173	6,019	2,916	148	15	15	15	...	...	...	...	75	71
5	35	166	4,051	2,398	1,354	28	155	75	20	5	15	40	116	72
10	74	136	8,282	4,603	2,949	158	463	346	28	5	22	62	109	73
65	400	690	42,646	23,718	15,847	580	1,955	1,305	165	30	155	300	546	74
...	5	55	427	211	201	...	...	...	...	...	...	...	15	75
...	10	86	766	479	280	...	...	...	...	...	...	...	7	76
...	65	340	3,457	1,790	1,612	...	...	...	...	...	...	...	55	77
...	5	181	470	236	102	7	10	...	5	5	...	...	115	78
...	2	109	2,729	2,012	594	52	10	...	5	5	...	...	61	79
...	5	358	6,789	4,170	2,353	76	15	...	10	5	...	...	175	80
5	25	180	2,933	1,738	957	22	65	20	20	5	10	10	151	81
5	43	802	6,037	3,471	2,133	167	125	40	30	15	18	22	141	82
25	245	1,245	37,606	21,315	14,057	692	625	190	200	95	60	80	917	83

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 7							
	Total all farms	Tenure of operator ¹			Tenants			
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
1 Farms.....number 1954...	13,479	8,435	1,800	56	590	85	20	60
2 1950.....	15,689	9,084	1,774	42	1,010	230	45	35
3 Land in farms.....acres 1954...	2,568,623	1,697,245	468,512	23,716	126,875	12,905	6,450	13,645
4 1950.....	2,723,580	1,685,867	459,885	14,574	216,925	39,800	7,900	6,980
5 Average size of farm.....acres 1954...	190.6	201.2	260.3	423.5	215.0	151.8	322.5	227.4
6 1950.....	173.6	185.6	259.2	347.0	214.8	173.0	173.3	199.4
Value of land and buildings:								
7 Average per farm.....dollars 1954...	10,943	11,082	14,591	45,614	10,911	7,966	16,000	14,644
8 1950.....	8,390	8,898	12,386	37,204	9,731	9,094	8,375	7,929
9 Average per acre.....dollars 1954...	58.65	55.83	55.14	100.26	52.24	52.72	49.61	64.77
10 1950.....	49.15	48.19	48.19	106.10	46.41	53.45	48.39	37.08
11 Proportion of farms reporting value.....percent 1954...	84	90	62	79	73	76	100	75
Land in farms according to use:								
12 Cropland harvested.....farms reporting 1954...	12,557	8,131	1,800	50	575	85	20	60
13 1949.....	14,944	8,874	1,769	37	1,000	225	45	35
14 acres 1954.....	812,964	560,497	157,352	7,740	49,130	4,820	3,000	5,240
15 1949.....	898,991	589,637	156,732	5,137	80,715	14,470	3,235	2,765
16 1 to 9 acres.....farms reporting 1954...	962	231	25	...	15	...	...	...
17 10 to 19 acres.....farms reporting 1954...	1,021	370	75	...	15	5	...	...
18 20 to 29 acres.....farms reporting 1954...	995	580	55	...	20	10	...	5
19 30 to 49 acres.....farms reporting 1954...	2,407	1,802	250	10	70	20	...	5
20 50 to 99 acres.....farms reporting 1954...	4,818	3,611	832	5	255	45	5	35
21 100 to 199 acres.....farms reporting 1954...	2,094	1,375	491	31	180	5	10	15
22 200 to 499 acres.....farms reporting 1954...	249	158	69	1	20	...	5	...
23 500 acres and over.....farms reporting 1954...	11	4	3	3	...	...	...	...
24 Cropland used only for pasture.....farms reporting 1954...	5,774	3,819	956	18	315	55	15	40
25 1949.....	6,586	4,054	996	25	435	115	10	20
26 acres 1954.....	230,177	154,978	38,728	921	17,690	2,570	665	3,590
27 1949.....	275,018	165,186	61,474	1,205	23,510	5,060	425	870
28 Cropland not harvested and not pastured.....farms reporting 1954...	4,086	2,383	580	29	160	40	5	25
29 1949.....	2,772	1,341	338	2	115	55	3	5
30 acres 1954.....	115,830	61,872	12,738	2,297	2,710	630	50	420
31 1949.....	86,426	39,624	15,330	40	2,650	1,545	5	35
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,487	1,618	447	15	115	25	...	20
33 acres 1954.....	54,274	32,687	7,745	175	1,910	405	...	295
34 Cropland lying idle.....farms reporting 1954...	2,112	1,087	229	19	55	15	5	5
35 acres 1954.....	61,556	29,185	4,993	2,122	800	225	50	125
36 Woodland pastured.....farms reporting 1954...	5,955	3,997	936	33	255	25	10	20
37 acres 1954.....	335,000	220,156	62,088	4,231	15,585	605	600	950
38 Woodland not pastured.....farms reporting 1954...	4,758	2,981	737	18	165	25	10	10
39 acres 1954.....	322,034	196,294	43,112	3,403	9,300	1,095	265	250
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	8,896	5,901	1,379	28	390	45	20	35
41 acres 1954.....	659,671	445,845	134,866	4,285	28,605	2,190	1,635	2,925
42 Improved (see text).....farms reporting 1954...	764	565	132	1	40	...	...	...
43 acres 1954.....	13,450	10,890	1,880	30	495	...	...	...
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	12,429	7,827	1,679	55	560	85	20	55
45 acres 1954.....	94,947	57,603	19,628	839	3,855	995	235	270
46 Cropland, total.....farms reporting 1954...	13,103	8,269	1,800	51	575	85	20	60
47 1949.....	15,269	8,949	1,774	37	1,005	230	45	35
48 acres 1954.....	1,158,971	777,347	208,618	10,958	69,530	8,020	3,715	9,250
49 1949.....	1,260,435	794,447	233,536	6,382	106,875	21,075	3,665	3,670
50 Land pastured, total.....farms reporting 1954...	12,382	8,076	1,770	49	580	85	20	60
51 1949.....	14,376	8,738	1,769	40	990	220	45	35
52 acres 1954.....	1,222,848	820,979	235,682	9,437	61,880	5,365	2,900	7,465
53 1949.....	1,302,255	825,627	226,300	8,030	113,065	21,330	3,865	4,070
54 Woodland, total.....farms reporting 1954...	8,868	5,757	1,298	45	365	45	15	30
55 1949.....	10,593	6,462	1,358	25	655	135	30	10
56 acres 1954.....	655,034	416,450	105,200	7,634	24,885	1,700	865	1,200
57 1949.....	728,290	433,256	105,170	4,274	40,295	5,690	615	205
58 Irrigated land in farms.....farms reporting 1954...	40	20	20	...	...	...	...	...
59 1949.....	5	5	...	...	...	...	...	...
60 acres 1954.....	805	195	610	...	...	...	...	...
61 1949.....	55	55	...	...	...	...	...	...
62 Cover crops turned under and land planted to another crop.....farms reporting 1954...	245	156	36	7	20	...	5	...
63 acres 1954.....	3,901	2,610	695	41	415	...	200	...
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	82	57	15	5	...	...	...	...
65 acres 1954.....	1,575	1,070	230	250	...	...	...	...
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954:								
66 Hay and cropland pastured.....farms reporting...	1,527	1,064	326	13	50	10	...	5
67 tons...	5,231	3,757	1,103	70	117	18	...	10
68 acres on which used...	32,763	23,372	7,185	327	720	110	...	40
69 Other pasture.....farms reporting...	309	252	46	...	...	...	...	...
70 tons...	589	492	84	...	...	...	...	...
71 acres on which used...	3,121	2,616	470	...	...	...	...	...
72 Corn.....farms reporting...	3,482	2,456	805	17	140	25	...	10
73 tons...	7,079	4,860	1,827	56	230	34	...	35
74 acres on which used...	37,550	25,478	9,697	473	1,395	225	...	140
75 Wheat.....farms reporting...	259	197	50	2	5	...	...	...
76 tons...	413	289	98	8	8	...	...	...
77 acres on which used...	2,477	1,825	460	77	50	...	...	...
78 Fruits, vegetables, potatoes, etc....farms reporting...	809	524	62	1	15	5	5	...
79 tons...	2,735	2,447	131	42	11	2	8	...
80 acres on which used...	5,986	4,172	766	680	35	5	25	...
81 Other crops.....farms reporting...	3,594	2,715	622	11	130	15	5	10
82 tons...	8,507	6,456	1,512	53	300	22	22	35
83 acres on which used...	52,460	39,224	10,276	285	1,720	150	125	145

¹Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 7—Continued			Areas 8 and F										Other farms			
Tenure of operator ¹ —Con.		Other farms	Total all farms	Tenure of operator ¹						Tenants						
Tenants—Con.				Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and un-specified				
Livestock-share	Other and un-specified															
335	90	2,598	7,636	3,304	1,389	13	226	135	10	5	15	61	2,704	1		
535	165	3,779	8,566	3,968	1,143	24	296	146	20	5	30	95	3,135	2		
76,005	17,870	252,275	1,080,517	489,128	324,030	4,325	41,736	26,535	1,450	680	3,360	9,711	221,298	3		
124,785	37,560	346,329	1,111,847	587,687	239,748	4,880	47,157	24,792	4,625	970	6,750	10,020	232,375	4		
226.9	198.6	97.1	141.5	148.0	233.3	332.7	184.7	196.6	145.0	136.0	224.0	159.2	61.8	5		
233.2	227.6	91.6	129.8	148.1	209.8	203.3	159.3	169.8	231.2	194.0	225.0	105.5	74.1	6		
10,273	12,157	7,901	12,531	13,504	17,817	31,667	21,823	24,132	11,500	...	15,333	21,355	8,611	7		
9,910	10,893	4,736	10,573	10,695	17,580	157,143	10,679	9,021	9,467	19,400	13,900	12,229	7,885	8		
47.78	62.08	82.79	91.42	91.27	74.80	67.86	110.24	112.52	79.31	...	68.45	131.62	107.22	9		
44.54	45.80	54.70	80.14	70.54	80.04	626.78	70.10	58.85	54.10	100.00	57.01	118.54	101.20	10		
72	67	84	81	88	61	46	71	70	100	...	100	66	84	11		
335	75	2,001	6,744	3,039	1,399	7	211	125	10	5	15	56	2,098	12		
535	160	3,264	7,699	3,671	1,133	24	276	136	20	5	30	85	2,595	13		
30,635	5,435	38,243	347,141	165,386	132,023	557	15,873	10,335	625	275	1,310	3,328	33,302	14		
48,180	12,065	66,770	364,251	205,981	96,456	1,295	17,854	10,119	1,725	260	1,945	3,785	42,685	15		
...	15	691	1,306	355	25	...	15	...	5	...	...	...	10	16
10	...	561	920	285	60	...	6	...	...	...	...	...	1	17
...	...	340	575	250	60	...	10	...	...	...	...	...	606	17
35	5	275	1,164	677	211	6	40	40	...	...	...	...	255	18
150	20	115	1,811	1,101	540	...	90	50	...	5	10	25	230	19		
130	5	17	846	340	455	...	40	20	...	5	...	...	80	20
10	...	1	116	33	67	1	10	10	...	...	...	...	11	21
...	...	1	...	...	6	...	...	...	...	...	...	...	5	22
...	23	...	
190	15	666	3,806	1,690	909	6	150	95	5	5	5	40	1,051	24		
240	50	1,076	4,510	2,266	777	6	171	96	5	5	30	35	1,290	25		
10,215	650	17,860	135,112	67,322	41,225	300	6,035	3,375	250	160	100	2,150	20,230	26		
14,490	2,665	23,643	158,412	87,982	36,390	275	6,790	3,180	150	75	2,325	1,060	26,975	27		
65	25	934	2,579	994	392	1	85	35	10	...	15	25	1,107	28		
45	5	976	3,009	1,237	334	2	101	76	...	5	5	15	1,335	29		
1,230	380	36,213	58,380	20,440	8,680	40	2,280	990	120	...	370	800	26,940	30		
1,015	50	28,782	91,720	36,135	12,288	1,195	2,462	1,842	...	215	135	270	39,640	31		
50	20	292	814	352	201	1	30	15	...	...	10	5	230	32
955	255	11,757	9,220	4,160	2,070	10	400	225	...	...	125	50	2,580	33
25	5	722	2,081	782	251	1	75	30	...	...	10	25	972	34
275	125	24,456	49,160	16,280	6,610	30	1,880	765	120	...	245	750	24,360	35		
170	30	734	2,298	984	603	2	76	45	5	...	10	16	633	36		
10,190	3,240	30,940	87,477	37,725	20,175	270	2,075	1,305	350	...	150	270	27,232	37		
...	50	897	4,548	1,937	978	8	151	80	5	...	5	10	1,474	38		
5,545	2,145	69,925	218,226	91,249	43,702	2,160	6,251	4,180	20	35	200	1,816	74,864	39		
225	65	1,198	3,325	1,493	859	7	135	85	5	5	10	30	831	40		
16,300	5,535	46,070	166,441	77,041	62,730	840	6,760	4,515	50	150	1,005	1,040	19,070	41		
40	...	26	639	315	247	6	35	25	...	...	5	5	36	42
495	...	156	12,085	5,885	4,955	450	455	250	...	...	175	30	340	43
315	25	2,308	7,005	2,994	1,304	12	211	120	10	5	15	61	2,484	44		
1,890	465	13,022	67,740	29,965	15,495	158	2,462	1,835	35	60	225	307	19,660	45		
335	75	2,408	7,250	3,144	1,389	7	216	130	10	5	15	56	2,494	46		
535	160	3,504	8,230	3,822	1,143	24	296	146	20	5	30	95	2,945	47		
42,080	6,465	92,318	540,633	253,148	181,928	897	24,188	14,700	995	435	1,780	6,278	80,472	48		
63,685	14,780	119,195	614,383	330,098	145,134	2,765	27,086	15,141	1,875	550	4,405	5,115	109,300	49		
335	80	1,907	6,120	2,669	1,309	8	211	130	5	5	15	56	1,923	50		
530	160	2,859	8,929	3,420	1,082	11	261	131	15	5	30	80	2,155	51		
36,700	9,445	94,870	389,030	182,088	124,130	1,410	14,870	9,195	650	310	1,255	3,460	66,532	52		
65,580	18,220	129,233	399,616	216,646	91,405	1,255	19,125	9,920	1,500	75	3,660	3,970	71,185	53		
220	55	1,403	5,836	2,539	1,209	8	186	105	5	5	15	56	1,894	54		
363	115	2,113	6,306	3,165	923	12	236	111	20	5	30	70	1,970	55		
15,735	5,385	100,865	305,703	128,974	63,877	2,430	8,326	5,485	370	35	2,086	2,086	102,096	56		
23,130	10,655	145,295	271,445	137,436	44,048	1,366	10,410	4,975	1,625	125	1,415	2,270	78,185	57		
...	...	...	100	55	20	...	5	...	5	...	...	...	...	58
...	...	...	25	10	5	...	5	...	...	...	...	...	5	59
...	...	...	1,875	1,460	340	...	10	...	10	...	...	...	65	60
...	...	...	725	115	500	...	100	...	...	...	...	100	10	61
15	...	26	393	190	137	...	11	10	...	...	...	...	55	62
215	...	140	5,506	1,885	3,320	...	46	45	...	...	...	...	1	63
...	...	5	161	65	61	...	10	10	...	...	...	...	25	64
...	...	25	1,964	820	1,004	...	40	40	...	...	...	...	100	65
25	10	74	955	420	332	1	46	25	...	...	5	16	136	66
51	38	184	2,551	1,218	860	4	178	106	...	...	5	67	291	67
345	225	1,159	15,494	7,850	5,200	21	1,184	665	...	...	50	469	1,239	68
...	11	231	115	85	5	5	15	5	...	...	5	5	11	69
...	13	517	329	146	10	10	22	12	...	...	5	5	10	70
...	35	5,937	2,470	950	350	350	110	60	...	...	20	30	57	71
90	15	64	2,756	1,357	1,002	7	140	90	5	5	10	30	250	72		
136	25	106	6,964	2,896	3,454	40	351	233	15	10	25	68	223	73		
840	190	507	40,672	15,735	21,372	180	2,100	1,290	135	75	210	390	1,285	74		
5	...	5	576	235	255	...	25	15	5	...	...	...	61	75
8	...	10	947	318	529	...	37	22	10	...	...	...	63	76
50	...	65	5,369	1,700	3,025	...	250	140	50	...	...	60	394	77
...	5	207	932	357	146	2	25	10	5	...	...	5	402	78
...	1	104	2,556	1,193	1,050	11	86	28	55	...	2	1	216	79		
...	5	333	7,802	3,108	3,710	41	190	65	40	...	75	10	753	80		
90	10	118	1,831	944	655	7	80	45	...	...	5	30	145	81
209	12	186	3,966	1,976	1,684	32	168	87	...	...	15	66	106	82
1,220	80	955	22,145	10,457	9,790	118	1,035	600	...	...	100	335	745	83

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms	Area 9							
		Tenure of operator ¹					Tenants		
		Full owners	Part owners	Managers	All				
					Cash	Share-cash	Crop-share tenants and croppers		
FARMS, ACREAGE, AND VALUE									
1 Farms.....number 1954...	9,959	4,624	1,861	66	493	381	5	15	
2 1950...	12,402	5,949	1,786	131	851	520	20	80	
3 Land in farms.....acres 1954...	1,312,850	555,896	452,166	31,985	100,040	77,185	600	3,350	
4 1950...	1,495,209	662,323	399,522	57,327	130,095	79,655	1,215	1,420	
5 Average size of farm.....acres 1954...	137.3	120.2	243.0	484.6	202.9	202.6	120.0	223.3	
6 1950...	120.6	111.3	223.7	437.6	152.9	153.6	60.8	17.8	
Value of land and buildings:									
7 Average per farm.....dollars 1954...	22,411	23,755	33,999	49,394	26,487	25,651	...	28,000	
8 1950...	18,241	17,669	27,463	48,768	17,533	17,597	5,600	6,667	
9 Average per acre.....dollars 1954...	176.78	202.33	136.34	85.16	127.95	124.62	...	125.37	
10 1950...	156.21	161.15	122.52	126.87	110.61	108.25	700.00	747.66	
11 Proportion of farms reporting value.....percent 1954...	76	84	55	50	66	64	...	100	
Land in farms according to use:									
12 Cropland harvested.....farms reporting 1954...	8,069	3,859	1,851	66	483	376	5	15	
13 1949...	10,680	5,109	1,756	119	796	475	20	80	
14 acres 1954...	461,735	202,832	183,668	7,898	37,538	30,196	400	1,485	
15 1949...	501,321	241,676	150,214	16,039	45,150	28,075	675	750	
16 1 to 9 acres.....farms reporting 1954...	1,401	521	60	5	15	10	...	5	
17 10 to 19 acres.....farms reporting 1954...	966	426	65	...	10	10	...	...
18 20 to 29 acres.....farms reporting 1954...	819	433	90	5	6	...	...	...
19 30 to 49 acres.....farms reporting 1954...	1,361	818	270	10	80	50	...	5	
20 50 to 99 acres.....farms reporting 1954...	2,157	1,192	630	15	270	220	5	...	
21 100 to 199 acres.....farms reporting 1954...	1,090	392	579	16	91	61	...	...
22 200 to 499 acres.....farms reporting 1954...	256	76	142	15	11	5	...	5	
23 500 acres and over.....farms reporting 1954...	16	1	15	...	...	...	...	...
24 Cropland used only for pasture..farms reporting 1954...	3,461	1,615	967	18	246	201	...	5	
25 1949...	5,131	2,386	1,015	80	365	260	...	10	
26 acres 1954...	139,999	58,365	55,833	1,027	13,055	11,365	...	40	
27 1949...	185,782	85,810	58,144	6,879	14,325	11,245	...	220	
28 Cropland not harvested and not pastured.....farms reporting 1954...	2,422	1,257	321	12	75	65	...	5	
29 1949...	3,209	1,415	482	27	145	80	...	15	
30 acres 1954...	65,496	31,833	8,360	175	2,420	1,870	...	50	
31 1949...	92,777	37,234	16,380	3,638	4,965	2,645	...	100	
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	638	327	140	...	30	30	...	...
33 acres 1954...	10,923	5,270	2,425	...	885	885	...	...
34 Cropland lying idle.....farms reporting 1954...	1,985	1,061	201	12	50	40	...	5	
35 acres 1954...	54,573	26,563	5,935	175	1,535	985	...	50	
36 Woodland pastured.....farms reporting 1954...	2,375	1,094	727	31	152	135	...	...
37 acres 1954...	85,299	33,840	29,562	3,320	6,612	4,940	...	...
38 Woodland not pastured.....farms reporting 1954...	4,651	2,313	1,056	45	263	191	5	10	
39 acres 1954...	252,095	113,879	55,400	13,578	17,065	10,504	85	1,145	
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	4,253	1,802	1,231	40	297	231	5	10	
41 acres 1954...	226,371	80,746	97,923	4,092	19,270	15,485	100	520	
42 Improved (see text).....farms reporting 1954...	627	351	367	31	42	31	...	...
43 acres 1954...	19,749	7,590	8,979	1,950	985	855	...	...
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	8,683	4,173	1,736	56	443	341	5	10	
45 acres 1954...	82,255	34,401	21,420	1,895	4,080	2,825	15	110	
46 Cropland, total.....farms reporting 1954...	8,794	4,254	1,856	66	488	381	5	15	
47 1949...	11,378	5,397	1,781	124	816	495	20	80	
48 acres 1954...	666,830	293,030	247,861	9,100	53,013	43,431	400	1,575	
49 1949...	779,880	364,720	224,738	26,556	64,440	41,965	675	1,070	
50 Land pastured, total.....farms reporting 1954...	6,784	3,080	1,701	50	356	265	5	10	
51 acres 1954...	8,702	4,095	1,589	112	631	450	5	10	
52 1949...	451,269	172,951	183,318	8,439	38,937	31,790	100	560	
53 Woodland, total.....farms reporting 1954...	507,384	218,202	168,214	13,039	46,481	33,080	30	320	
54 acres 1954...	6,284	2,969	1,471	61	368	286	5	10	
55 1949...	7,662	3,631	1,338	107	511	340	...	10	
56 acres 1954...	337,394	147,719	84,962	16,898	23,677	15,444	85	1,145	
57 1949...	380,105	156,282	80,790	22,957	31,665	16,495	...	315	
58 Irrigated land in farms.....farms reporting 1954...	134	65	63	1	5	...	...	...
59 acres 1954...	68	23	23	2	5	...	...	...
60 1949...	8,180	3,515	4,520	140	5	...	...	...
61 Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,632	370	1,030	67	5	...	...	...
62 acres 1954...	519	241	194	1	46	36	...	...
63 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	12,620	2,470	9,315	20	465	335	...	...
64 acres 1954...	166	97	46	...	15	15	...	...
65 1949...	3,544	1,830	865	...	670	670	...	...
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66 Hay and cropland pastured.....farms reporting...	1,729	774	667	28	142	116	...	5	
67 tons...	9,759	4,086	4,384	252	711	641	...	10	
68 acres on which used...	47,899	19,570	21,120	1,553	3,385	3,125	...	40	
69 Other pasture.....farms reporting...	439	156	223	1	31	...	...	...
70 tons...	1,304	478	683	5	92	90	...	...
71 acres on which used...	6,466	2,355	3,432	20	427	415	...	...
72 Corn.....farms reporting...	2,656	1,126	1,086	26	233	186	...	5	
73 tons...	9,609	3,631	4,487	170	853	635	...	35	
74 acres on which used...	46,952	15,777	24,446	660	4,463	3,385	...	275	
75 Wheat.....farms reporting...	416	172	202	6	5	5	...	...
76 tons...	1,087	425	567	17	12	12	...	...
77 acres on which used...	5,275	2,131	2,633	111	70	70	...	...
78 Fruits, vegetables, potatoes, etc....farms reporting...	1,330	827	259	11	21	10	...	5	
79 tons...	12,224	6,178	5,418	116	30	19	...	10	
80 acres on which used...	40,495	22,198	16,202	650	126	95	...	25	
81 Other crops.....farms reporting...	1,100	497	492	16	31	47	...	...
82 tons...	3,403	1,230	1,950	38	101	70	...	...
83 acres on which used...	17,465	7,000	9,369	175	602	452	...	...

¹Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950--Continued

a sample of farms. See text]

Area 9--Continued			Area G											
Tenure of operator ¹ --Con.		Other farms	Total all farms	Tenure of operator ¹							Other farms			
Tenants--Con.				Full owners	Part owners	Managers	Tenants							
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers		Livestock-share	Other and unspecified	
10	82	2,515	2,680	1,531	517	42	240	165	10	5	...	60	250	1
10	221	3,685	4,155	1,996	680	88	339	229	10	15	...	85	1,052	2
3,825	15,080	172,763	153,816	54,116	60,055	11,940	14,400	8,240	700	560	...	4,900	13,305	3
1,660	45,945	245,942	215,196	74,227	76,243	14,064	17,926	11,776	1,000	815	...	4,335	32,746	4
382.5	183.9	68.7	57.4	35.3	116.2	284.3	60.0	49.9	70.0	112.0	...	81.7	38.0	5
166.0	207.9	66.7	51.8	37.2	112.1	159.7	52.9	51.4	100.0	54.3	...	51.0	31.1	6
37,500	27,795	12,512	76,486	55,670	99,739	988,125	68,293	99,321	69,000	...	...	63,871	63,605	7
13,000	21,970	14,476	46,137	38,266	74,760	196,699	45,011	43,055	55,000	26,500	...	53,600	33,274	8
98.04	158.01	208.28	1,426.05	1,707.60	792.72	3,767.87	1,333.44	1,414.61	985.71	...	...	1,176.58	1,919.45	9
78.31	106.45	215.94	933.17	1,040.07	647.84	1,386.25	871.63	970.66	550.00	1,039.22	...	764.35	1,213.65	10
100	67	78	72	75	65	48	58	58	100	...	...	58	63	11
10	77	1,810	1,993	1,030	501	42	200	135	10	5	...	50	220	12
10	211	2,900	2,946	1,254	673	61	271	186	10	15	...	60	687	13
815	4,642	29,799	89,430	26,327	45,131	3,797	10,700	6,960	640	470	...	2,630	3,475	14
645	15,005	48,242	104,908	30,210	54,477	2,533	11,284	8,234	935	650	...	1,465	6,404	15
...	...	800	801	576	15	15	40	25	...	...	...	15	195	16
...	...	465	215	105	50	5	25	20	...	...	...	5	30	17
...	6	285	100	55	10	5	10	5	...	...	...	5	20	18
5	20	186	230	110	90	...	25	25	...	...	...	...	5	19
...	45	50	363	131	150	7	75	45	10	5	...	15	...	20
5	5	12	216	46	145	...	20	10	...	...	...	10	5	21
...	1	12	68	7	41	10	5	5	...	...	...	...	5	22
...	...	...	...	...	...	...	...	...	...	...	...	...	...	23
...	40	615	426	199	126	16	5	5	...	...	...	...	80	24
...	95	1,285	865	398	201	22	45	20	...	...	...	25	199	25
...	1,650	11,319	8,104	3,019	3,365	350	250	250	...	...	...	...	1,120	26
...	2,860	20,624	13,802	6,166	4,604	551	440	25	...	...	...	415	2,041	27
...	5	757	589	312	126	16	35	25	5	5	...	...	100	28
...	50	1,140	1,127	456	259	15	115	85	...	15	...	15	282	29
...	500	22,708	9,803	5,405	1,415	463	385	295	40	50	...	...	2,135	30
...	2,220	30,560	13,222	5,089	3,947	702	875	630	...	80	...	185	2,609	31
...	...	141	262	111	95	11	15	5	5	5	...	...	30	32
...	...	2,343	2,580	975	820	265	95	20	25	50	...	...	425	33
...	5	661	399	217	51	6	25	20	5	...	...	...	100	34
...	500	20,365	7,223	4,430	595	198	290	275	15	...	...	...	1,710	35
10	7	371	107	61	10	1	...	...	...	...	...	...	35	36
1,215	457	11,965	2,045	1,010	175	50	...	...	...	...	...	...	810	37
5	52	1,174	632	294	141	27	30	5	...	5	...	20	140	38
1,000	4,331	52,173	24,206	10,037	5,884	2,605	2,050	50	...	15	...	2,015	3,600	39
5	46	883	317	185	55	17	25	10	...	...	...	15	35	40
750	2,415	24,340	4,750	1,625	1,450	1,015	350	320	...	...	...	30	310	41
5	6	36	120	65	10	5	20	5	...	...	...	15	20	42
60	70	245	1,510	685	100	250	325	295	...	...	...	30	150	43
10	77	2,275	2,083	1,181	425	42	135	100	5	5	...	25	300	44
45	1,085	20,459	15,478	6,693	2,635	3,660	635	365	20	25	...	225	1,855	45
10	77	2,130	2,130	1,150	502	42	205	140	10	5	...	50	270	46
10	211	3,260	3,242	1,407	679	68	286	196	10	15	...	65	802	47
815	6,792	63,826	107,337	34,751	49,911	4,610	11,335	7,505	680	520	...	2,630	6,730	48
645	20,085	99,426	131,932	41,465	63,028	3,786	12,599	8,889	935	730	...	2,045	11,064	49
10	77	1,495	722	171	32	30	15	...	...	...	...	15	120	50
10	156	2,275	1,207	529	257	35	55	25	...	...	...	30	331	51
1,965	4,522	47,624	14,899	5,654	4,990	1,415	600	570	...	...	...	30	2,240	52
945	12,106	61,448	31,471	10,665	8,921	4,687	2,230	1,165	...	...	...	1,065	4,968	53
10	57	1,415	707	339	151	27	30	5	...	5	...	20	160	54
10	151	2,075	1,337	601	220	39	80	60	...	10	...	10	397	55
2,215	4,788	64,138	26,251	11,047	6,059	2,655	2,080	50	...	15	...	2,015	4,410	56
550	14,305	88,411	43,203	19,402	5,617	5,249	2,680	1,640	...	40	...	1,000	10,255	57
...	5	...	791	406	265	...	110	80	...	10	...	15	10	58
...	5	15	792	364	290	13	115	80	5	10	...	20	10	59
...	5	...	38,914	13,279	20,785	...	4,765	3,030	640	435	...	660	85	60
...	5	160	23,717	7,614	12,156	129	3,685	2,465	375	640	...	185	153	61
10	...	37	779	298	360	1	100	80	10	5	...	5	20	62
130	...	350	47,587	12,782	27,800	5	6,185	4,850	535	410	...	390	815	63
...	...	8	40	5	25	...	5	5	...	...	...	...	5	64
...	...	179	365	5	270	...	5	5	...	...	...	...	85	65
...	21	118	259	88	106	21	5	5	...	...	...	...	40	66
...	60	326	1,444	300	477	330	25	25	...	...	...	...	312	67
...	220	2,271	5,097	1,092	1,705	1,470	200	200	...	...	...	...	630	68
...	1	27	30	15	...	...	5	5	...	...	...	...	10	69
...	2	46	102	42	...	...	20	20	...	...	...	...	40	70
...	12	232	600	180	...	...	295	295	...	...	...	...	125	71
5	37	185	251	89	140	2	15	15	...	...	...	...	5	72
25	158	468	1,102	173	676	38	85	85	...	...	...	...	130	73
100	703	1,606	2,737	484	1,445	58	470	470	...	...	...	...	280	74
...	...	31	151	55	85	1	5	5	...	...	...	...	5	75
...	...	66	568	135	391	9	17	17	...	...	...	...	16	76
...	...	330	2,547	555	1,805	37	75	75	...	...	...	...	75	77
...	6	212	1,053	387	396	5	155	110	10	5	...	30	110	78
...	1	482	75,040	19,636	43,070	25	11,415	7,315	760	475	...	2,865	894	79
...	6	1,319	64,829	16,413	37,631	300	9,375	6,065	615	435	...	2,260	1,110	80
...	16	48	708	552	60	16	50	35	5	...	...	10	30	81
...	31	84	2,106	1,716	242	33	51	16	15	...	...	20	64	82
...	150	319	2,774	1,696	775	78	95	60	25	...	...	10	130	83